

# Expanded Opportunity in European Vehicle Market

AMSOIL has added a new supplemental partner in filtration. MANN-FILTER, with its U.S. headquarters in Portage, Mich., is the world's largest filter company and a worldwide leader in auto, light truck, heavy duty, motorcycle and off-road filtration products.

MANN-FILTER specializes in European vehicles and provides AMSOIL Dealers and customers a greater breadth of products for vehicles like Audi, BMW, Mercedes, Volkswagen, Porsche, Volvo and Jaguar. They also build select filters for Ford, GM and Chrysler.

## History of Mann+Hummel

Founded in 1941, MANN+HUMMEL develops and manufactures automotive components such as air filter systems, intake manifold systems, liquid systems and cabin air filters for the original equipment (OE) automotive industry and aftermarket filter elements for vehicle servicing and repair.

MANN-FILTER products are known for high quality and high delivery capability and a product range that covers more than 95 percent of European models in the North American market.

## MANN-FILTER Oil Filters

Oil filters from MANN-FILTER purify oil of dirt and solid particles such as dust, abraded metal, carbon deposits and soot particles. The filter housing is pressure-resistant, protected against corrosion and features a long-life elastomer seal. They are low flow resistant for fast lubrication of the engine and come in three different shapes to adjust to different requirements: oil filter elements, spin-on oil filters and oil filters for use in transmission systems.

## MANN-FILTER Air Filters

MANN-FILTER air filters feature optimum pleat geometry for maximum dirt holding capacity and high filtration efficiency for engine protection. They also correct air flow, enhancing engine protection. MANN-FILTER air filters effectively filter harmful particles including dust, pollen, sand, soot and water out of the intake air, ensuring only clean air makes it to the combustion chamber. The high quality of the filters offers reliable service throughout the entire service interval.

## MANN-FILTER Fuel Filters

MANN-FILTER fuel filters provide unsurpassed operational safety for

engines, reliably protecting the delicate injection mechanism or carburetor while removing unwanted contaminants from the fuel. They also protect the injection system from corrosion and promote long engine life.

MANN-FILTER fuel filters come in four different forms: fuel filter elements, metal-free elements, spin-on fuel filters and fuel line filters.

## MANN-FILTER Cabin Air Filters

MANN-FILTER cabin air filters offer optimum ventilation inside the vehicle through low flow resistance, filtering out spores, pollen, pollution, dust and exhaust consistently throughout the entire service interval. They come with detailed fitting instructions for easy and fast installation and replacement.

## AMSOIL and MANN-FILTER

By partnering with MANN-FILTER, AMSOIL can now offer customers a more complete line of filtration products for European auto, light truck, SUV and select motorcycle applications. AMSOIL will continue to offer Donaldson and WIX filters, but will only continue to sell WIX filters for European applications until January 1, 2009. Both MANN-FILTER and WIX filters will be displayed in the AMSOIL Online Product Application Guide until that time. AMSOIL will continue to offer Donaldson filters for European heavy-duty and off-road vehicles and equipment.

"With the introduction of MANN Filters, AMSOIL expands and enhances the European vehicle filter coverage for customers," said Richard Holappa, Technical Product Manager for Filtration and Aftermarket. "Due to MANN's relationship with most European automaker OEM's, AMSOIL will provide the best performing filtration products for these applications."

MANN-FILTER filters should be changed in accordance with original equipment manufacturer (OEM) recommendations. Specific application information can be found in the Online Product Application Guide at [www.amsoil.com](http://www.amsoil.com)

